

ABSTRACT

A method for processing a three-dimensional object formed by solid freeform fabrication from a build material having a polymer component to alter the appearance of the object. A fluid medium carrying an infiltration agent is applied to the object at a temperature above the glass transition temperature of the polymer component for a
5 desired period of time wherein the infiltration agent penetrates the three-dimensional object. The infiltration agent can be a dye that can alter the color of the object.